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#### **CITY COUNCIL COMMITTEE MEETING SCHEDULE**

##### **Monday, Oct. 19**

Zoning and Planning	9 am
Transportation	1pm

##### **Tuesday October 20**

Public Health	9am
Parks	10:30
Executive Matters	1pm

##### **Wednesday, Oct 21**

Budget	9 am
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##### **Thursday, Oct. 22**

Economic & Business	9am
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#### **District 3 Staff**

**Paulyne Anakalea**

Executive Secretary

**Gail Myers** Senior Advisor

**Andrew Malahoff**

Senior Legislative Aide

**Francisco Figueiredo**

Communications

**Don Aweau**

Community Affairs

## **COUNCILMEMBER IKAIKA ANDERSON DISTRICT 3 UPDATE OCTOBER 2015**

### **Wilson Tunnel Repair Update**

Since news of the closure for the Wilson Tunnel has been announced, my office has been in direct contact with the State Department of Transportation requesting more information about the damage and a completion date for the project. This letter is provide an update on the information. Per the Department of Transportation, damage to eight stainless steel rods which support the tunnel ceiling was discovered during a routine inspection. To protect the health and safety of highway users, the tunnel was closed to traffic and HDOT crews and a structural engineering consultant identified 22 other rods that were damaged. To minimize impacts to motorists travelling toward town from the windward side, HDOT designed a shoring and barrier plan that allowed a single lane through the town-bound tunnel to be opened to commuters.

HDOT had reported that the emergency repairs of the broken rods are likely to take approximately 2 months. However, after exploring options to expedite the work, HDOT and its contractor worked out a schedule that project completing the emergency repair within 5 weeks. Materials and equipment have been ordered and are expected within 2 to 3 weeks. Repairs will begin when the materials arrive and are expected to take approximately 2 weeks to complete.

Work hours will be from 4 p.m. to 4 a.m., daily, including weekends. From 9 p.m. to 4 a.m., the Honolulu-bound portal of the Wilson Tunnel will be completely closed to expedite the work. From 4 a.m. to 4 p.m., the right lane will be open for use. We anticipate completing the repairs and opening both lanes of the Honolulu-bound portal of the tunnel by Nov. 9. HDOT will alert the public of closure dates and times through press releases and social media updates a minimum of 3 days prior to work starting.

HDOT has placed tow trucks at both the Pali and Wilson tunnels to ensure that any incidents that affect the morning commute can be cleared as soon as practical. Engineers are looking at contraflow options during the AM peak traffic. The options are being evaluated for safety, cost, and operational impacts with respect to the repair work schedule. The Pali Highway and H-3 Freeway remain open and viable alternatives.

For more information, please visit <http://hidot.hawaii.gov/> or call 587-2160

### **Frequently Asked Questions about Wilson Tunnel**

#### **What is the tunnel ceiling made of and what work is going to be done?**

The Wilson Tunnel is made of five inch thick reinforced concrete slabs that rest on ledges along both side walls of each tunnel supported in the center by a stainless steel rod. Eight of the rods have disconnected from the ceiling and need to be repaired. An additional 22 rods were found to have some damage and spalling was found in concrete areas near the vents.

## **Frequently Asked Questions about Wilson Tunnel (continued)**

### **How long do you expect one lane to be closed?**

Parts and materials are expected to arrive in 3-4 weeks. It is estimated to take construction crews an additional 2-4 weeks to complete the repairs. In all the project may last 6-8 weeks.

### **When will the construction take place?**

The construction schedule is being finalized. Crews may work in the overnight hours. In an effort to finish faster they may work seven days a week.

### **Is it still safe?**

Yes. The Wilson Tunnel continues to be safe. Public health and safety is the top priority for HDOT. Crews have inspected the tunnel and determined it is structurally sound and safe for travel.

### **Will both lanes need to be closed again at any point?**

The left lane will continue to be closed 24/7. The right lane will remain open until further notice. The construction schedule is still being finalized, however one option is to close both lanes of the Highway in the Honolulu-bound direction during the overnight hours. If a right lane closure is necessary the public will be notified of such closures via message boards, social media and media advisories.

### **Will HDOT contraflow traffic during the morning commute hours?**

HDOT has not made any operational changes to replace the inbound lane at this time. Engineers are looking at options such as potentially reversing the flow of the two outbound (Kaneohe-bound) lanes during the AM peak traffic. The options will be evaluated for safety, cost, and operational impacts with respect to the repair work schedule. HDOT crews are currently assessing the delays from the one lane closure during the morning hours. More details will be released if this option is implemented.

### **Will tow trucks be on standby to move a stalled vehicle off the highway?**

Yes. A tow truck is stationed on the Likelike Highway during the morning commute to move a stalled vehicle off the roadway to quickly reduce the traffic congestion and open up the lane for travel.

### **Is there additional information on the Wilson Tunnels?**

The Wilson Tunnel opened to traffic in 1960. The Honolulu-bound tunnel is 2,775 feet in length. The Kaneohe-bound side is 2,813 feet long. The tunnel was built by the City & County of Honolulu for \$12 million. At the time HDOT had not been established. The facility was later turned over to the State.

### **What is the contractor's name?**

The structural engineering consultant is Nagamine Okawa Engineers. The contractor helping repair the rods and patching of the ceiling is Abhe & Svoboda, Inc.

Malama Pono,

Ikaika

## **ROAD RE-PAVING UPDATES**

Very frequently, we receive calls from our constituents inquiring about the status of a road re-paving project. Earlier this year the City setup an online database that provides a listing of both current and future road repaving projects. As this list is maintained on a regular basis it is an excellent resource for anyone interested in road repaving projects anywhere on the island.

You can visit this index at: <http://www1.honolulu.gov/ddc/roadrepavingupdate.htm> It is also important to remember that when the City issues a contract for an area to be repaved, the contractor has the discretion to determine the order in which roads—within the scope of their contract—will be paved. If you should have any questions regarding road repaving projects please do not hesitate to contact my office!